006740 6687560

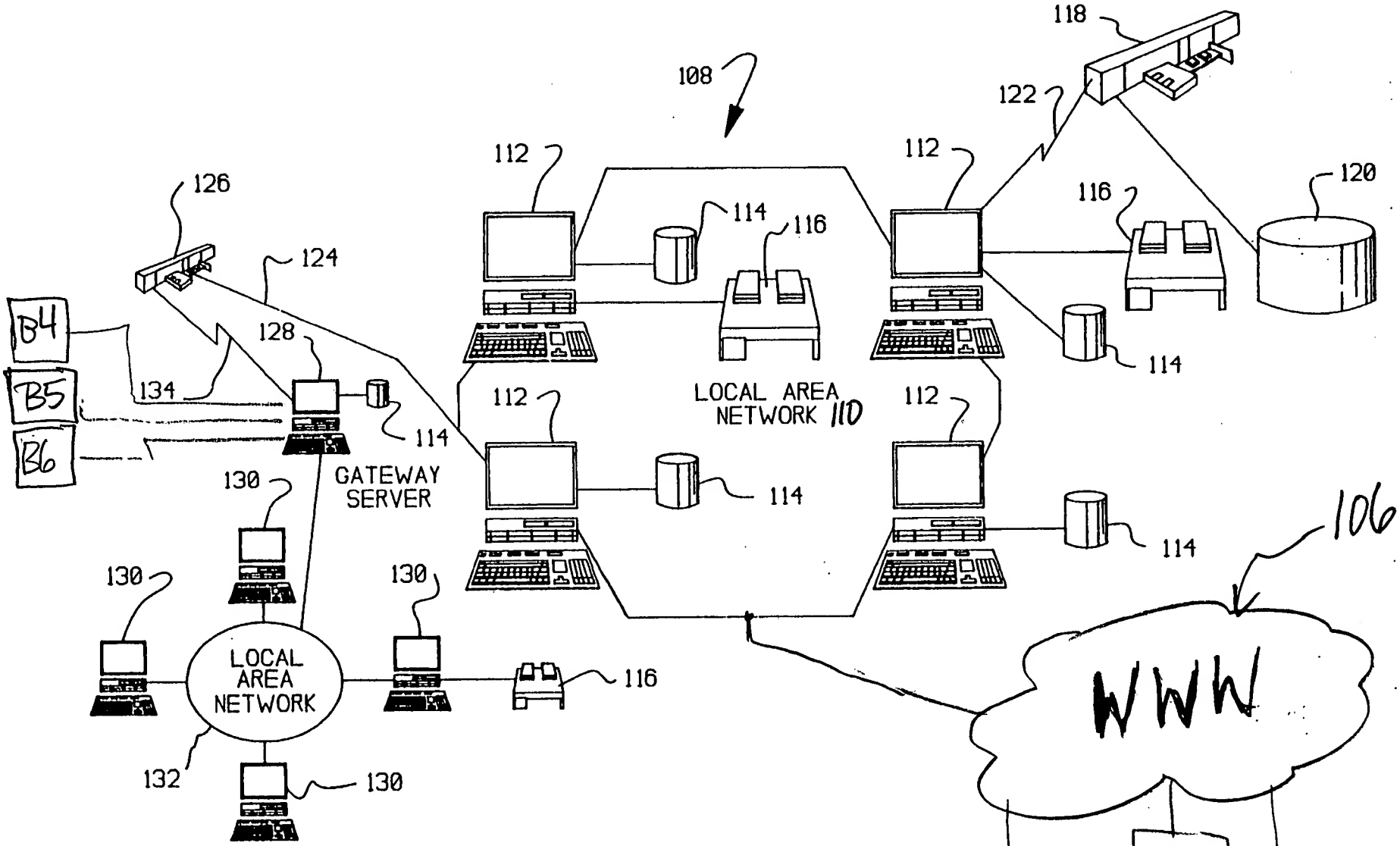

FIGURE 1

06tho"668t5560

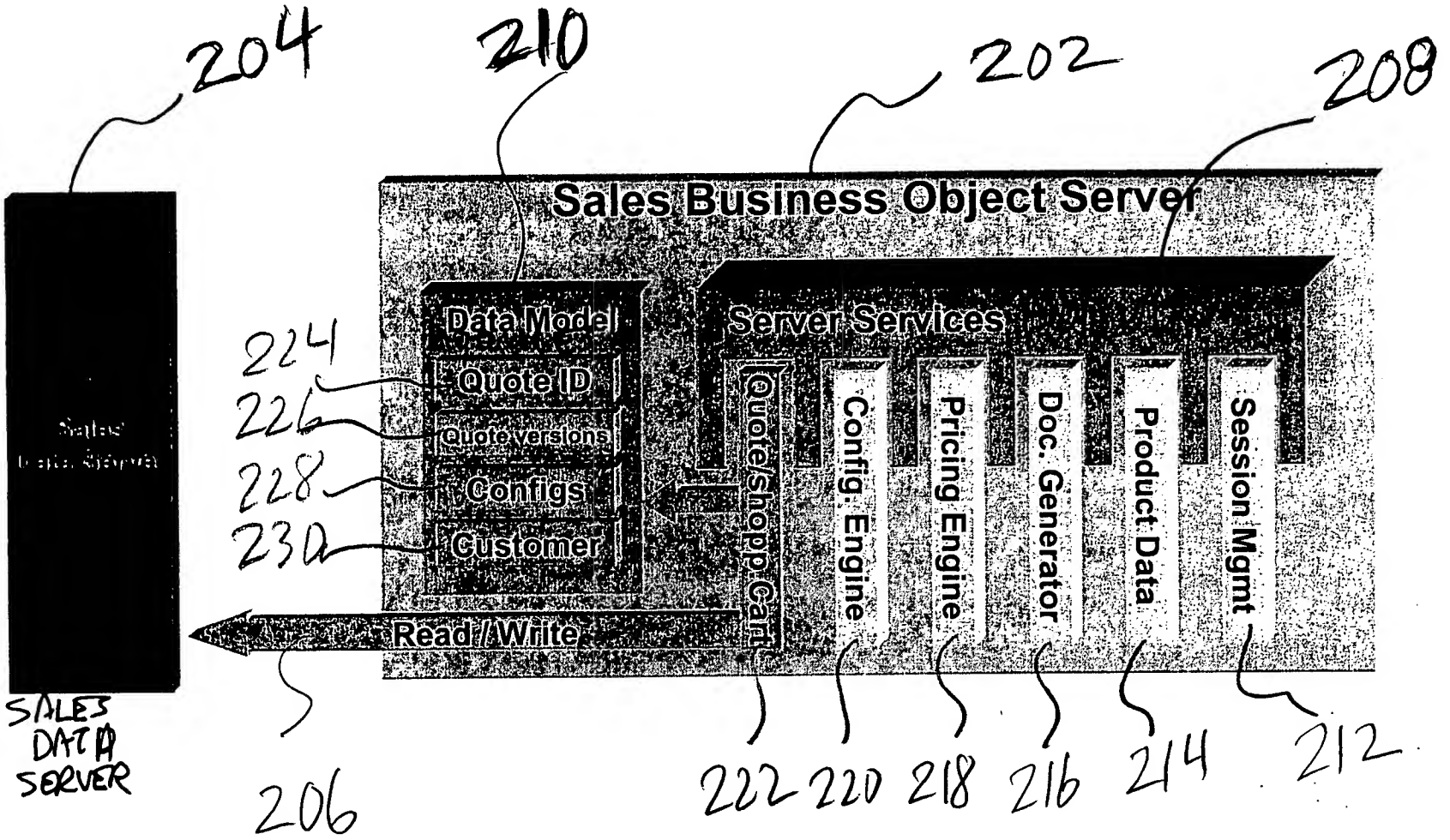

FIGURE 2

Scalability: Pyramid Model of Servers

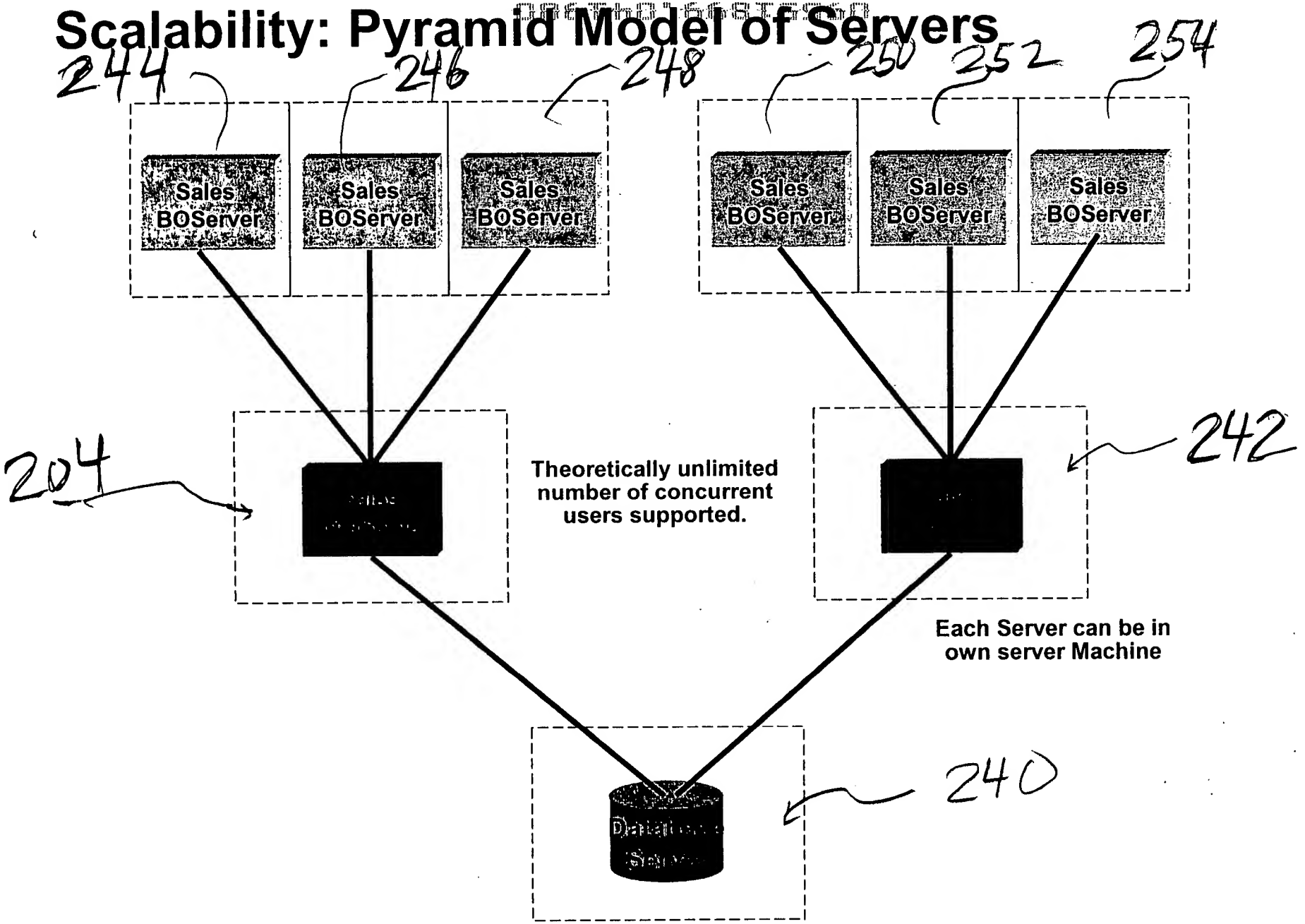

FIGURE 3

Scalability: Multithreadthened Server

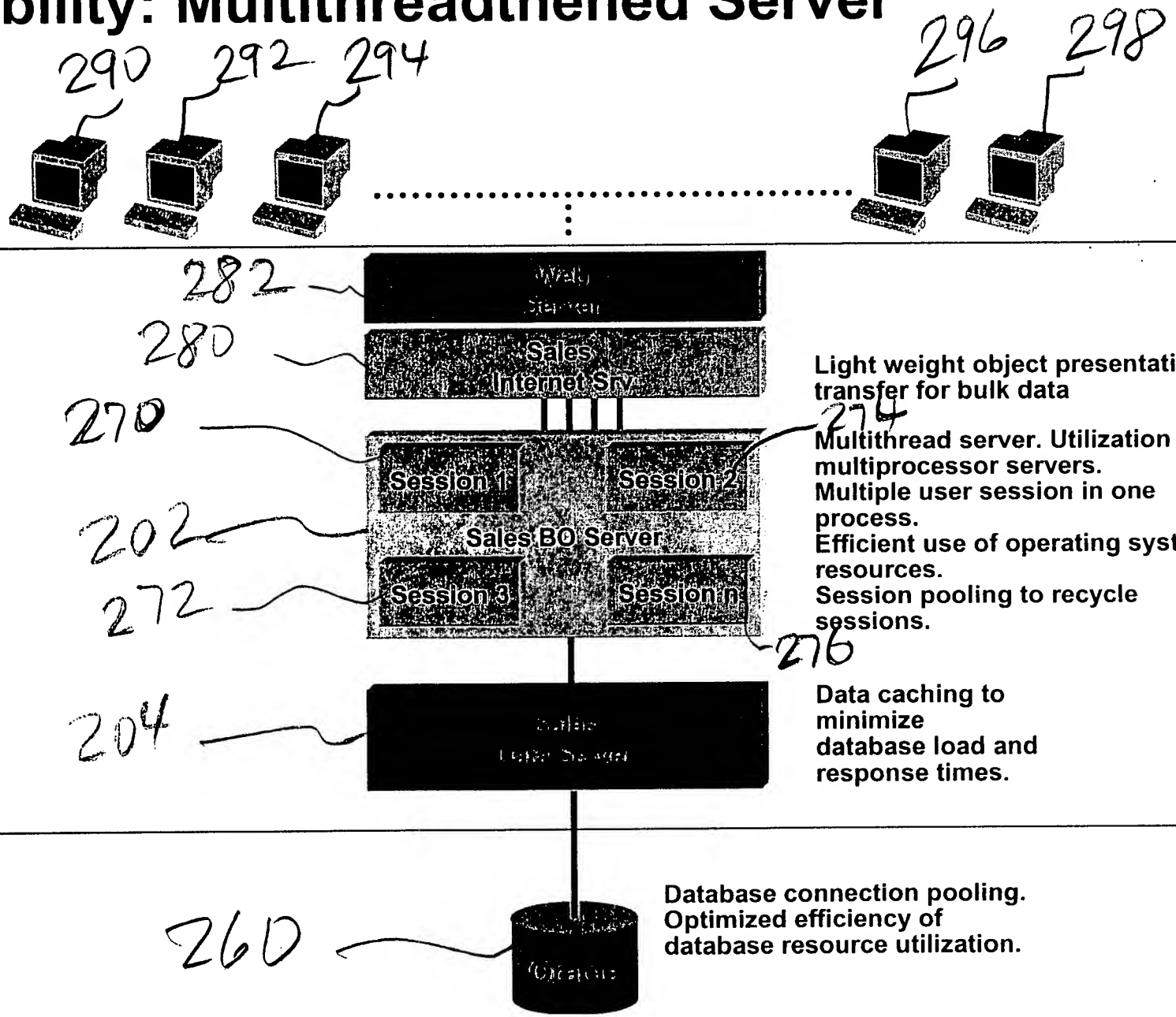

FIGURE 4

UI Summary

006th0"668T5560

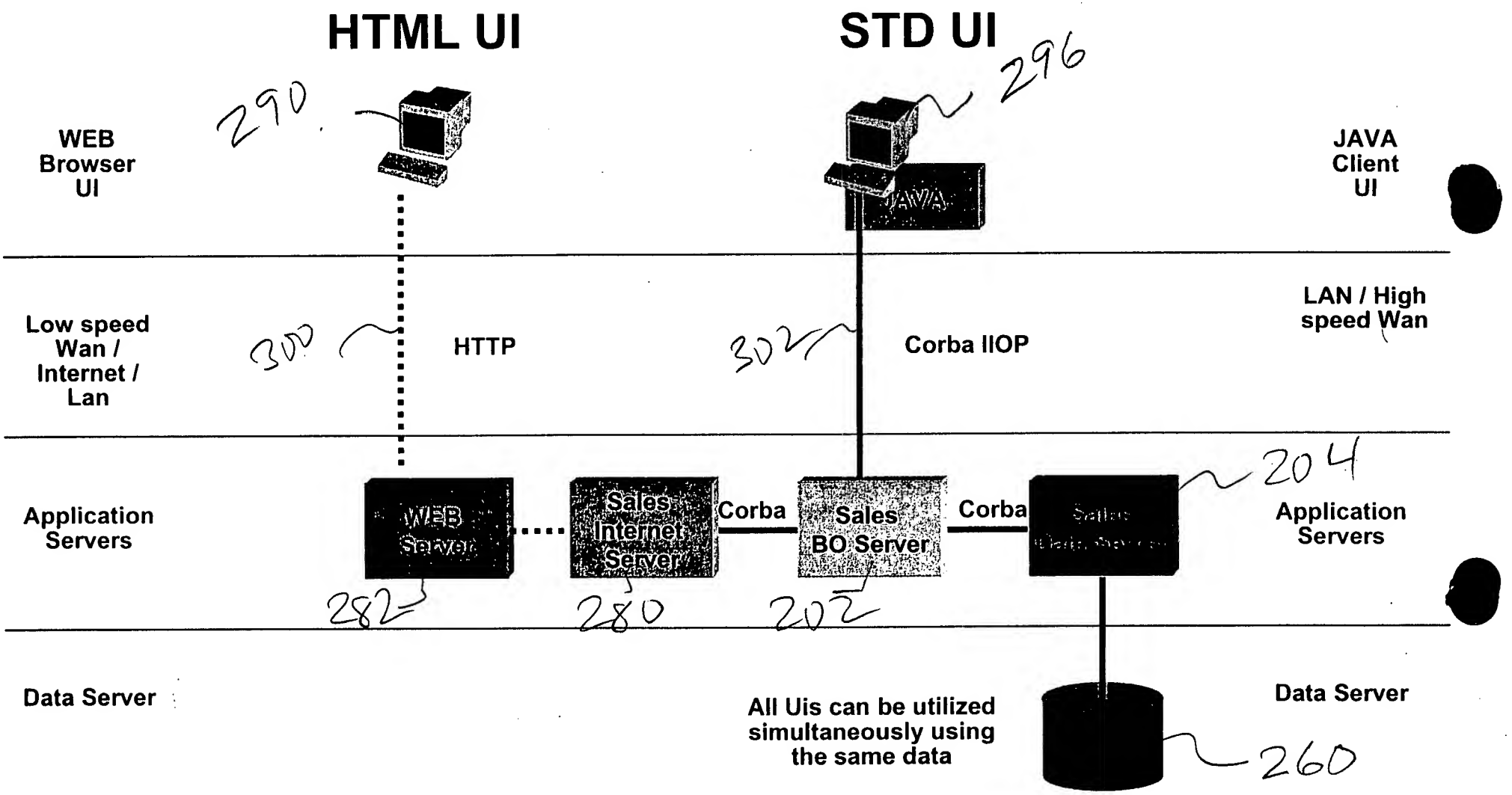

FIGURE 5

0674"6685560

Rule Maintenance

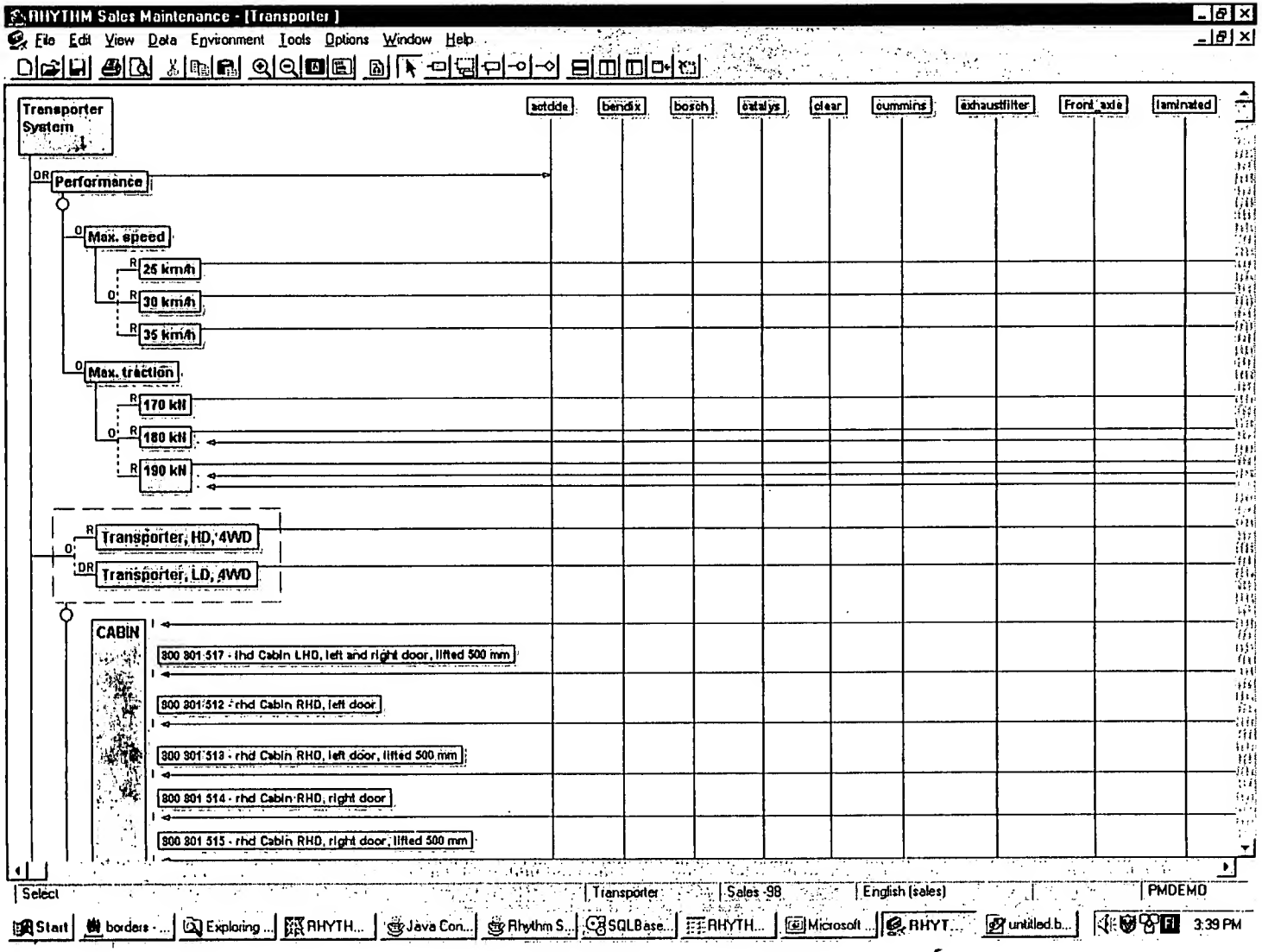

FIGURE 6

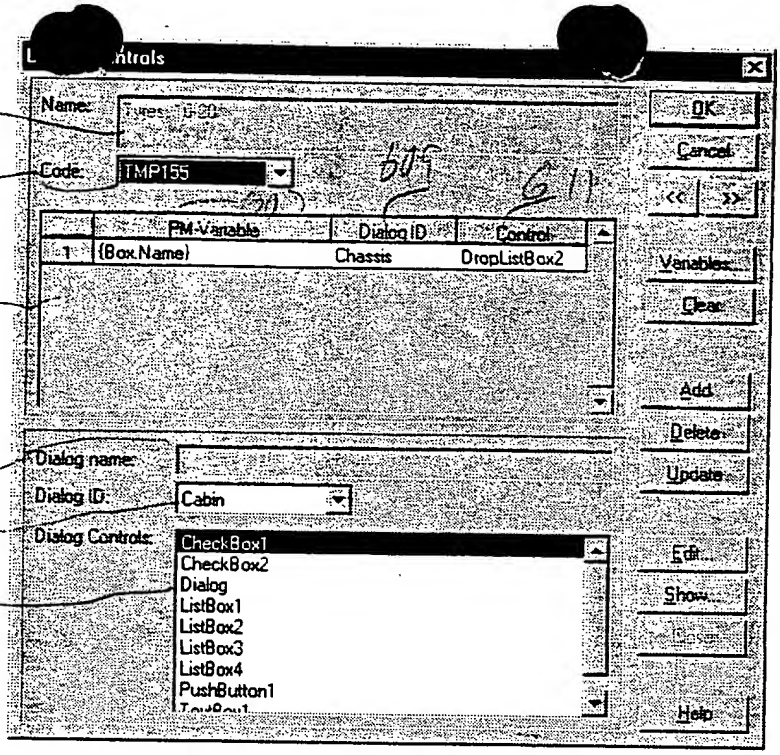

FIGURE 7

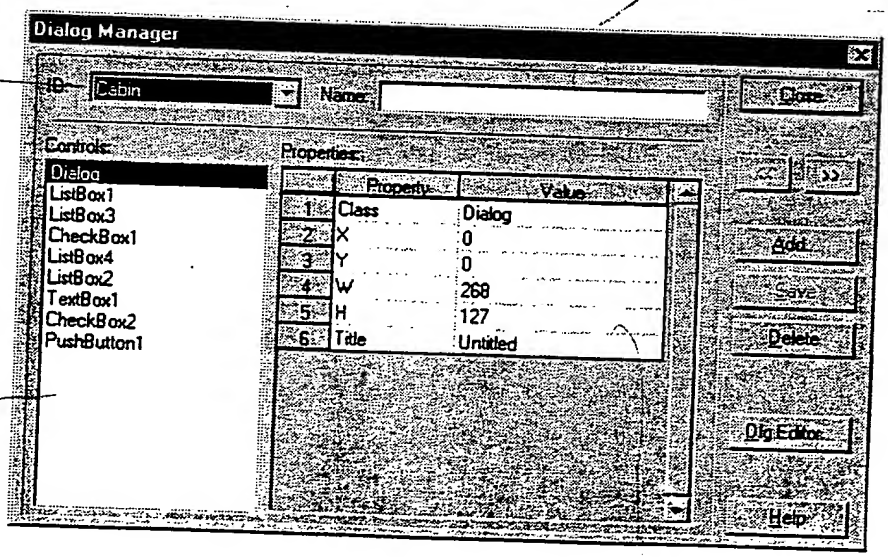

FIGURE 8

657

0070"6875560

UI Maintenance

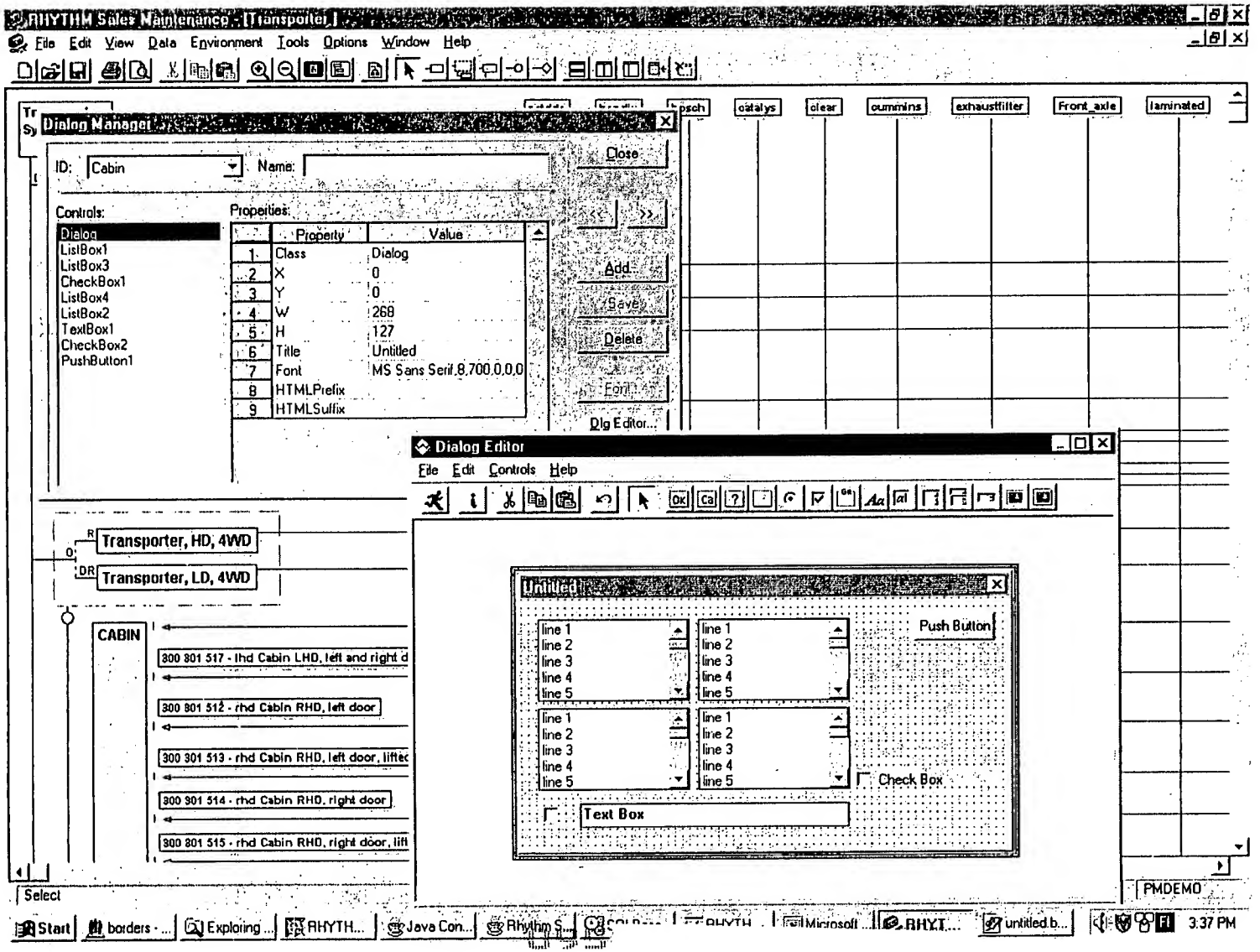

FIGURE 9

UI Maintenance

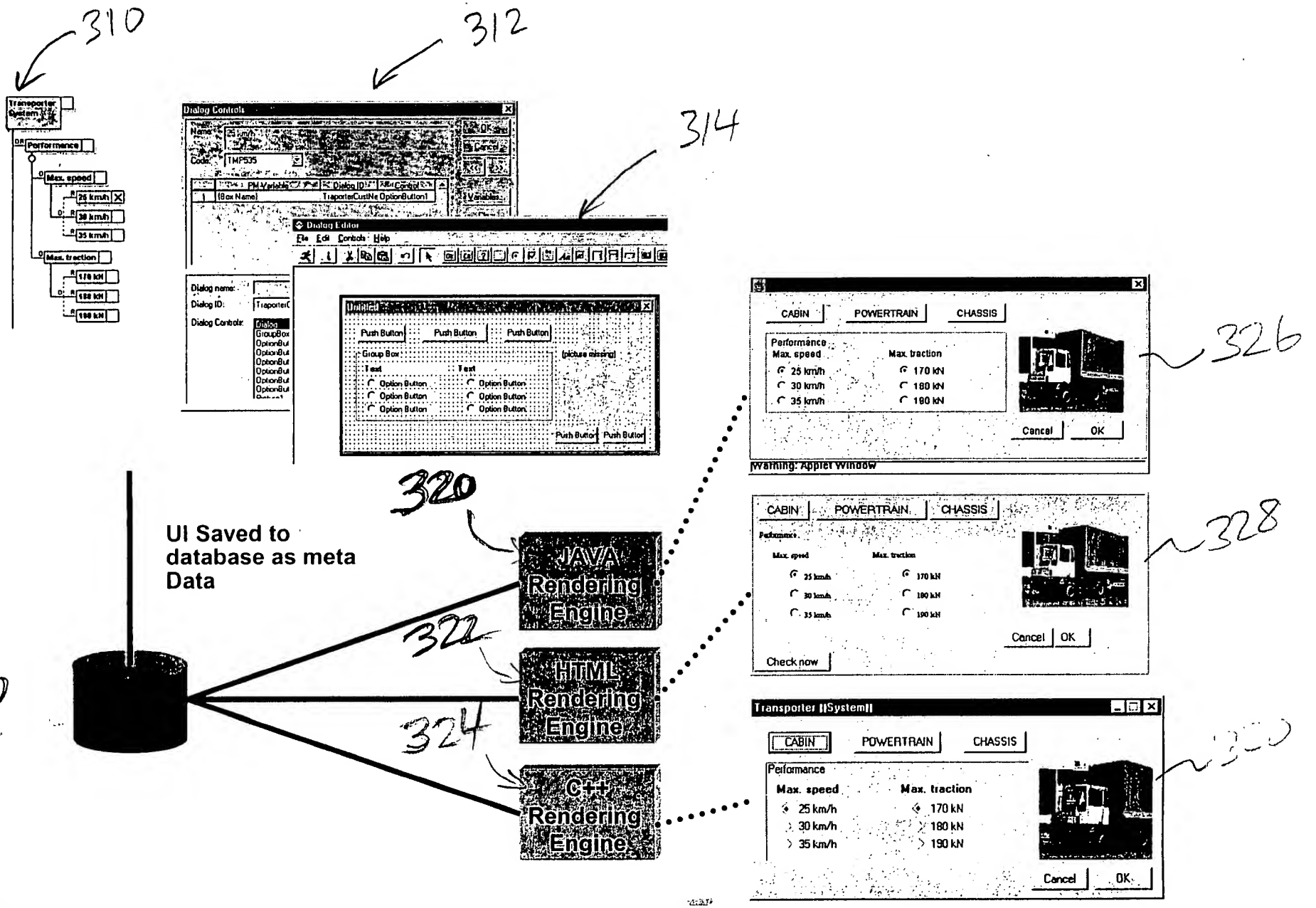

FIGURE 10

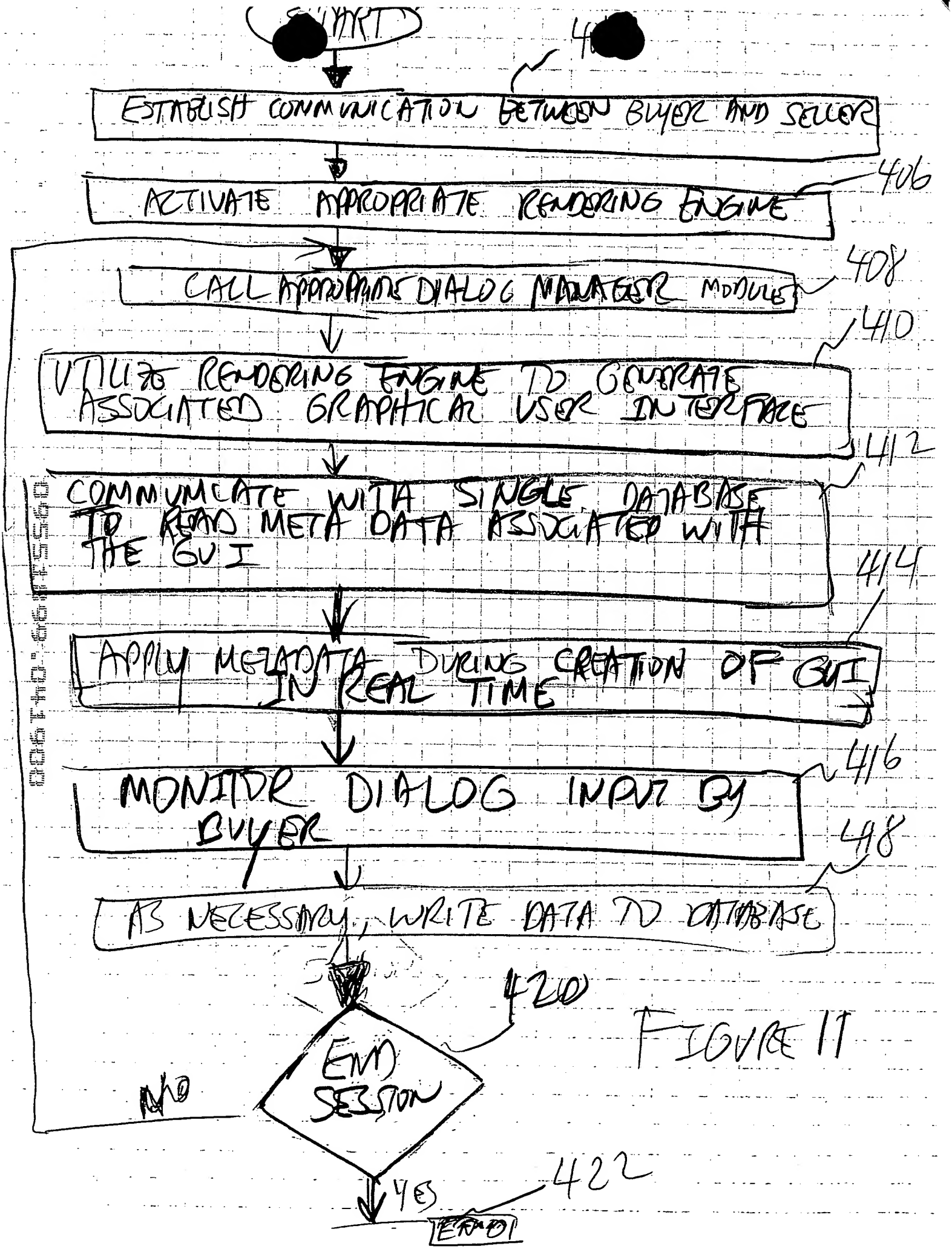
START
ESTABLISH COMMUNICATION BETWEEN BUYER AND SELLER
ACTIVATE APPROPRIATE RENDERING ENGINE
406
CALL APPROPRIATE DIALOG MANAGER MODULE
408
UTILIZE RENDERING ENGINE TO GENERATE ASSOCIATED GRAPHICAL USER INTERFACE
410
COMMUNICATE WITH SINGLE DATABASE TO READ META DATA ASSOCIATED WITH THE GUI
412
APPLY METADATA DURING CREATION OF GUI IN REAL TIME
414
MONITOR DIALOG INPUT BY BUYER
416
AS NECESSARY, WRITE DATA TO DATABASE
418
END SESSION
420
NO
YES
422
END

FIGURE 11

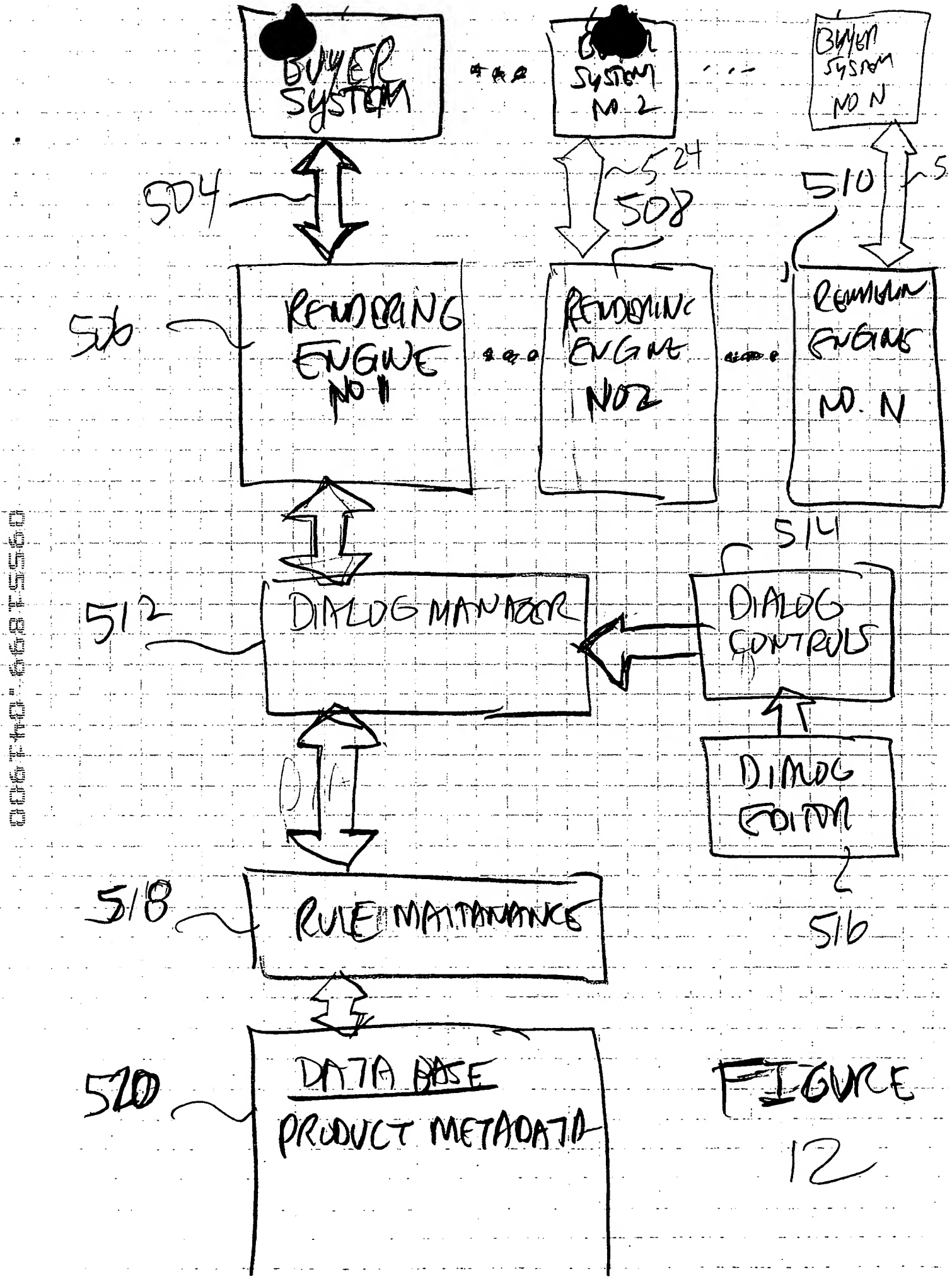
BUYER SYSTEM
BUYER SYSTEM NO 2
BUYER SYSTEM NO N
504
524
508
510
506
RENDERING ENGINE NO 1
RENDERING ENGINE NO 2
RENDERING ENGINE NO. N
514
512
DIALOG MANAGER
DIALOG CONTROLS
DIALOG EDITOR
516
518
RULE MAINTENANCE
520
DATA BASE
PRODUCT METADATA

FIGURE 12

Property	Value
Class	Cannot be edited.
X	Displays the X coordinate of the control in pixels.
Y	Displays the Y coordinate of the control in pixels.
W	Displays the width of the control in pixels.
H	Displays the height of the control in pixels.
Title	Displays the title of the control.
Option Group	Cannot be edited.
Text	The default static control text
Font	Displays font name, size and style.
Multiline	Edit control feature (single line, multi line); 0 = no, 1 = yes
RTF	Defines the Edit control as RTF type; 0 = no, 1 = yes
RTFToolBar	When RTF has been chosen; a RTF toolbar can be added; 0 = no, 1 = yes
Extended	When listboxes are used; they can be owner type (can include picture, checkboxes etc.); 0 = no, 1 = yes

FIG 13

HTML table

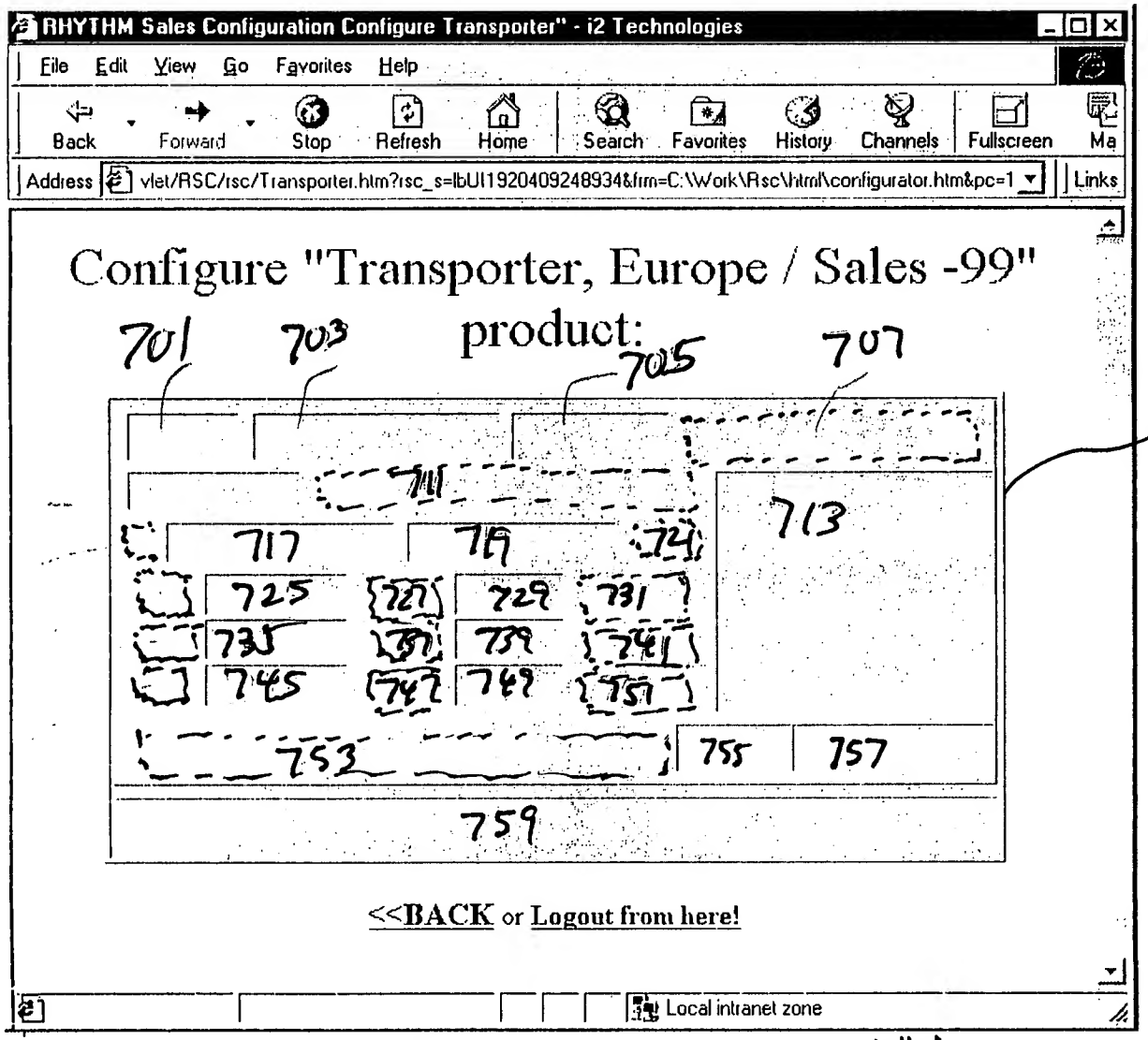

FIGURE 14

CCS HTML UI

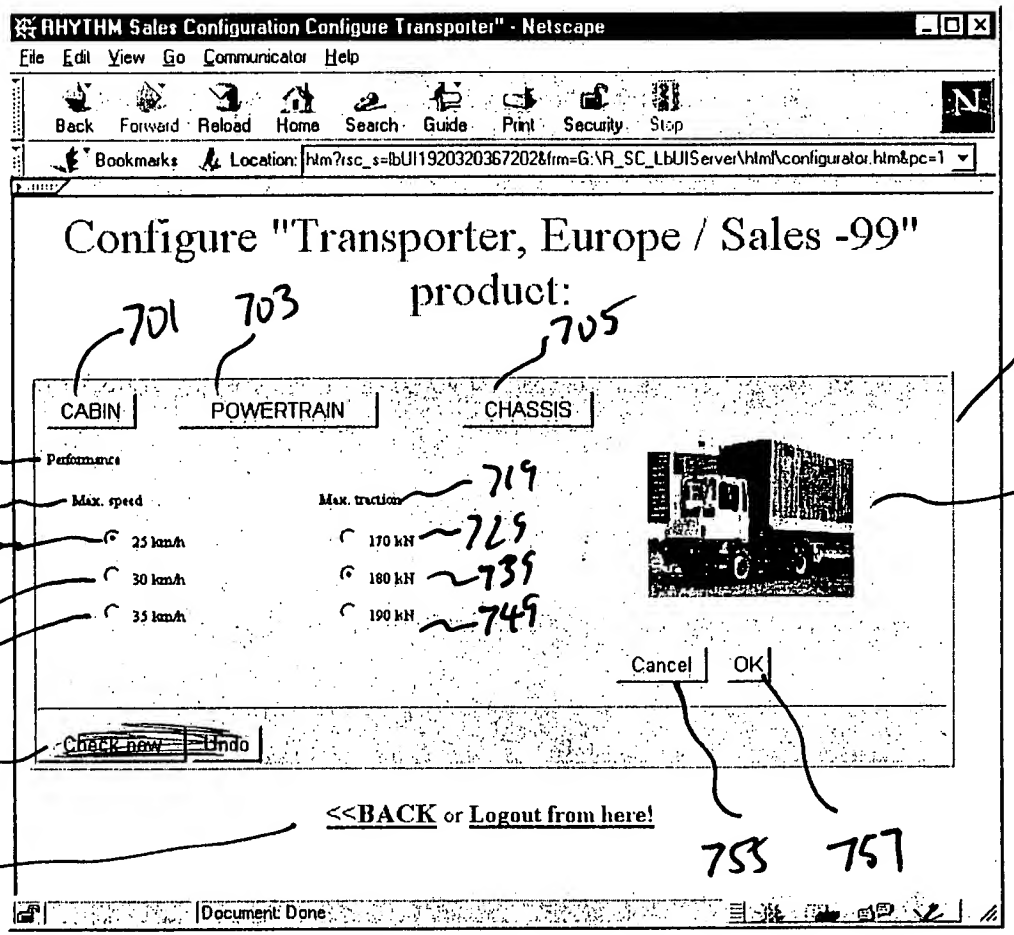

FIGURE 15

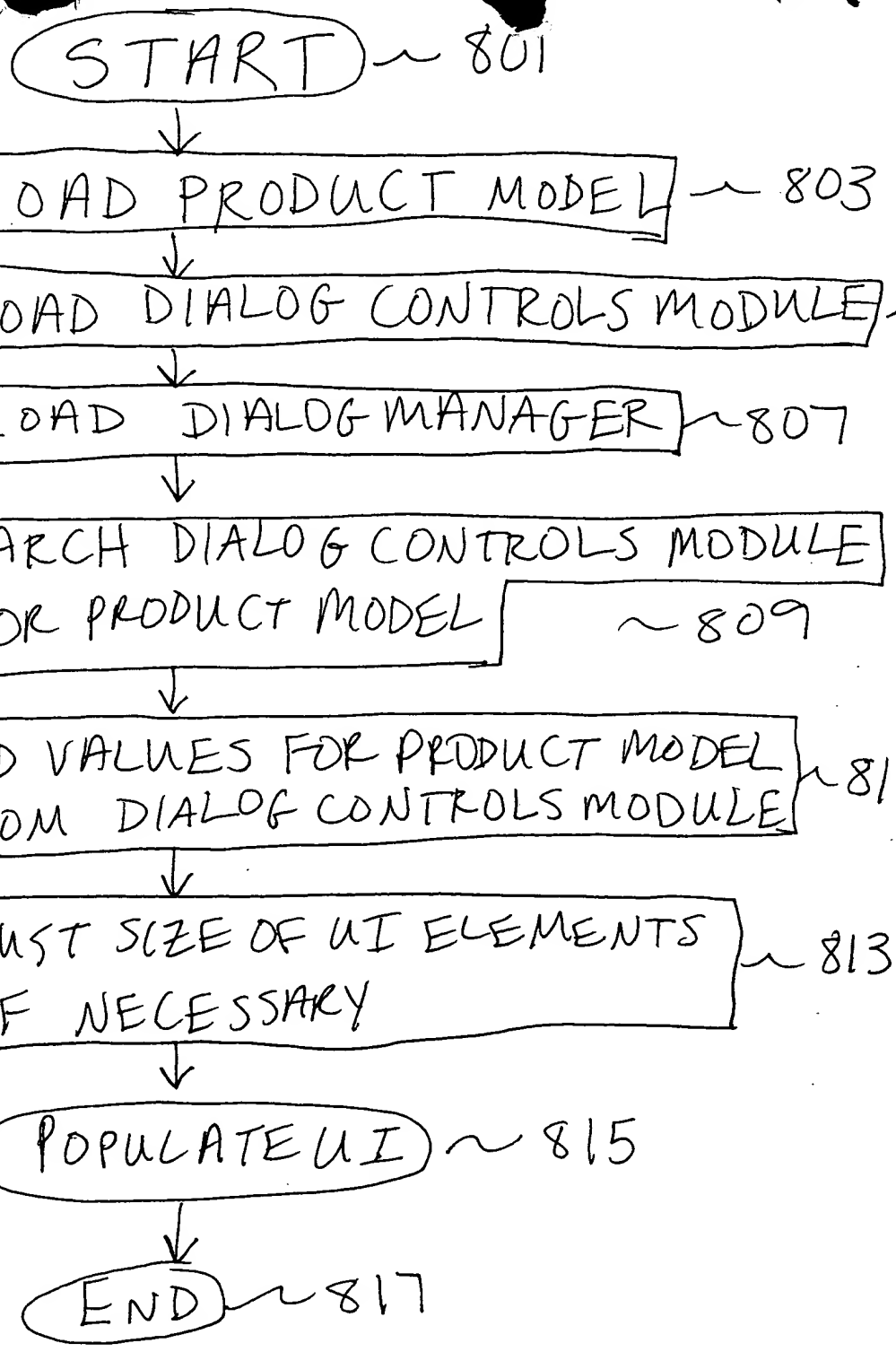

FIGURE 16

22-141 50 SHEETS
22-142 100 SHEETS
22-144 200 SHEETS
AMPAD